861 Receiving Advice/Acceptance Certificate

Functional Group ID= ${RC}$

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Receiving Advice/Acceptance Certificate Transaction Set (861) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the notification of receipt or formal acceptance of goods and services.

Notes:

- 1. Receiving activities use this transaction set to report the acceptance of material at destination.
- 2. Use a single occurrence of this transaction set to report and cancel destination acceptance information, even when the originating activity is not in receipt of an acceptance alert.
- 3. Use one occurrence of this transaction set to transmit a single or multiple original and cancellation acceptance reports.
- 4. DoD, Federal and Civil Agency users operating under the Defense Logistics Management Systems (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table which can be found on the National Institute of Standards and Technology (NIST) World Wide Web site.

Heading:

Page <u>No.</u> 4	Pos. <u>No.</u> 010	Seg. <u>ID</u> ST	Name Transaction Set Header	Req. <u>Des.</u> M	Max.Use	Loop <u>Repeat</u>	Notes and Comments	
5	020	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	M	1		n1	
Not Used	040	CUR	Currency	O	1			
7	050	REF	Reference Identification	O	>1			
9	060	PER	Administrative Communications Contact	O	3			
11	070	DTM	Date/Time Reference	M	10			
13	080	PRF	Purchase Order Reference	O	25			
Not Used	090	TD1	Carrier Details (Quantity and Weight)	O	2			
Not Used	100	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12			
Not Used	110	TD3	Carrier Details (Equipment)	O	12			
Not Used	120	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5			
Not Used	125	MEA	Measurements	O	40			
			LOOP ID - N1			200		

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15	130	N1	Name	O	1		
Not Used	140	N2	Additional Name Information	O	2		
Not Used	150	N3	Address Information	O	2		
Not Used	160	N4	Geographic Location	O	1		
Not Used	170	REF	Reference Identification	O	100		
Not Used	180	PER	Administrative Communications Contact	O	3		
Not Used	190	FOB	F.O.B. Related Instructions	О	1		
			LOOP ID - LM			10	
17	200	LM	Code Source Information	O	1		
18	210	LQ	Industry Code	M	100		

Detail:

Page <u>No.</u>	Pos.	Seg. <u>ID</u>	<u>Name</u>	Req. Des.	Max.Use	Loop <u>Repeat</u>	Notes and Comments
			LOOP ID - RCD			200000	
19	010	RCD	Receiving Conditions	O	1		
28	020	SN1	Item Detail (Shipment)	O	1		
Not Used	030	CUR	Currency	O	1		
Not Used	040	LIN	Item Identification	O	100		
Not Used	050	PID	Product/Item Description	O	1000		
Not Used	060	PO4	Item Physical Details	O	100		
30	070	REF	Reference Identification	O	12		
Not Used	080	PER	Administrative Communications Contact	O	3		
33	090	DTM	Date/Time Reference	O	10		
35	100	PRF	Purchase Order Reference	O	25		
Not Used	110	MEA	Measurements	O	>1		
Not Used	120	FOB	F.O.B. Related Instructions	O	1		
Not Used	130	TD1	Carrier Details (Quantity and Weight)	O	20		
Not Used	140	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
Not Used	150	TD3	Carrier Details (Equipment)	O	12		
Not Used	160	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5		
Not Used	170	SAC	Service, Promotion, Allowance, or Charge Information	O	10		
Not Used	180	MAN	Marks and Numbers	O	>1		
			LOOP ID - LM		,	10	
37	185	LM	Code Source Information	O	1		
38	186	LQ	Industry Code	M	100		
			LOOP ID - SLN		.	100	
39	190	SLN	Subline Item Detail	O	1		
44	200	PID	Product/Item Description	O	1000		
Not Used	203	NM1	Individual or Organizational Name	O	1		
			LOOP ID - LM			10	
46	205	LM	Code Source Information	O	1		
47	206	LQ	Industry Code	M	100		
			LOOP ID - N1			200	

Not Used	210	N1	Name	O	1
Not Used	220	N2	Additional Name Information	O	2
Not Used	230	N3	Address Information	O	2
Not Used	240	N4	Geographic Location	O	1
Not Used	250	REF	Reference Identification	O	100
Not Used	260	PER	Administrative Communications Contact	O	3
Not Used	270	FOB	F.O.B. Related Instructions	O	1

Summary:

Page	Pos.	Seg.		Req.		Loop	Notes and
<u>No.</u>	No.	<u>ID</u>	<u>Name</u>	Des.	Max.Use	Repeat	Comments
Not Used	010	CTT	Transaction Totals	O	1		n2
48	020	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

- 1. This transaction set is a Receiving Advice unless BRA04 contains a value of "8". When BRA04 contains a value of "8", the transaction set is an Acceptance Certificate and the units received is the units accepted.
- 2. The number of line items (CTT01) is the accumulation of the number of RCD segments. If used, hash total (CTT02) is the sum of the value of quantities received (RCD02) for each RCD segment.

Segment: ST Transaction Set Header

Position: 010

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Syntax Notes:

Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the

interchange partners to select the appropriate transaction set definition (e.g.,

810 selects the Invoice Transaction Set).

Comments:

M	Ref. <u>Des.</u> ST01	Data Element 143	Name Transaction Set Identifier Code	Attributes M ID 3/3			
			Code uniquely identifying a Transaction Set				
			Receiving Advice/Acceptance Co	ertificate			
M	ST02	329	Transaction Set Control Number	M AN 4/9			
			Identifying control number that must be unique within the transaction s functional group assigned by the originator for a transaction set				
			A unique number assigned by the originator of the the originator's application program.	transaction set, or			

Segment: BRA Beginning Segment for Receiving Advice or Acceptance Certificate

Position: 020

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a Receiving Advice or Acceptance Certificate

Transaction Set and transmit an identifying number, date, and time

Syntax Notes:

Semantic Notes: 1 BRA02 is the date that the receiving advice transaction set is created.

2 BRA05 is the time that the receiving advice transaction set is created.

Comments:

Data Element Summary

	Data Element Summary									
M	Ref. <u>Des.</u> BRA01	Data Element 127	Name Reference Ident	ification		<u>ributes</u> AN 1/30				
			Reference inform	Reference information as defined for a particular Transacti specified by the Reference Identification Qualifier						
			•	data element. This ''Z'' entry satisfies the e receiving application software shall no		Ŭ				
M	BRA02	373	Date		M	DT 8/8				
			Date expressed as	s CCYYMMDD						
			Express the originating activity's date in UTC (Universal Time Coordinate).							
M	BRA03	353	Transaction Set	Purpose Code	M	ID 2/2				
			Code identifying	purpose of transaction set						
			00	Original						
				Use regardless of the type of accepta unless a cancellation.	псе 1	report,				
			01	Cancellation						
			CO	Corrected						
M	BRA04	962	Receiving Advice Code	e or Acceptance Certificate Type	M	ID 1/1				
			Code specifying	type of receiving advice						
			Use when the transaction set contains one or more reports, regardless of							
			the type of the acceptance report.							
			8	Acceptance Certificate						
			9	Authorized Representative in Receipt Acceptance Alert	of ar	1				

An acknowledgment that acceptance has taken place (at destination) by an authorized (government) representative who had been previously alerted to the fact that there is a shipment inbound for which acceptance at destination will be required

Use to identify a party in receipt of an acceptance alert.

A Authorized Representative Not in Receipt of an Acceptance Alert

An acknowledgment that acceptance has taken place (at destination) by an authorized (government) representative who had not been previously alerted to the fact that there is a shipment inbound for which acceptance at destination will be required

Use to identify a party not in receipt of an acceptance alert.

Must Use BRA05 337 Time O TM 4/8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

- 1. Express the originating activity's time in UTC.
- 2. Express time in a four-position (HHMM) format.

Not Used BRA06 412 Receiving Condition Code

O ID 2/2

Code designating physical condition or status of units received in a specific shipment

Not Used BRA07 306 Action Code O ID 1/2

Code indicating type of action

Segment: REF Reference Identification

Position: 050

Loop:

Level: Heading
Usage: Optional
Max Use: >1

Purpose: To specify identifying information

Syntax Notes: 1 At least one of REF02 or REF03 is required.

If either C04003 or C04004 is present, then the other is required.
If either C04005 or C04006 is present, then the other is required.

1 REF04 contains data relating to the value cited in REF02.

Semantic Notes: Comments:

s:

Notes:

Use this 1/REF/050 segment to identify reference numbers that apply to all of the

line items. If the reference numbers vary by line item, use the 2/REF/070

segment.

	Data Element Summary									
M	Ref. <u>Des.</u> REF01	Data Element 128	Name Reference Identif	Attributes M ID 2/3						
			55	Code qualifying the Reference Identification 55 Sequence Number						
				Use, if applicable, to identify the suff associated with a replacement shipm transmitting the letter A to indicate to replacement shipment).	ent (e.g., when					
			AT	Appropriation Number						
				Use to indicate a long line of accoun line of accounting in REF03.	ting. Cite the					
			AX Government Accounting Class Reference Num (ACRN)							
			FS	Final Sequence Number						
				Use, if applicable, to identify the find suffix Z.	ıl shipment					
			FU	Fund Code						
				Defense Fuel Supply Center to bill ba purchases to the appropriate service o account fund						
			IL	Internal Order Number						
				Use to indicate a Communication Se Authorization (CSA) number.	rvice					
			SI	Shipper's Identifying Number for Ship	oment (SID)					
				A unique number (to the shipper) assi	gned by the					

shipper to identify the shipment

				Use to identify the shipment number	•	
			TN	Transaction Reference Number		
				Use to identify the transaction numb with the original requisition.	er as	sociated
Must Use	REF02	127	Reference Iden	ntification	X	AN 1/30
				Reference information as defined for a particular Transa specified by the Reference Identification Qualifier		
	REF03	352	Description	Description		AN 1/80
			A free-form des	scription to clarify the related data element	s and	l their
Not Used	REF04	C040	Reference Iden	ntifier	0	
			-	or more reference numbers or identification. Reference Qualifier	n nu	mbers as
Not Used	C04001	128	Reference Iden	ntification Qualifier	M	ID 2/3
			Code qualifying	g the Reference Identification		
Not Used	C04002	127	Reference Iden	ntification	M	AN 1/30
				mation as defined for a particular Transact Reference Identification Qualifier	tion S	Set or as
Not Used	C04003	128	Reference Iden	ntification Qualifier	X	ID 2/3
			Code qualifying	g the Reference Identification		
Not Used	C04004	127	Reference Iden	ntification	X	AN 1/30
				mation as defined for a particular Transact Reference Identification Qualifier	tion S	Set or as
Not Used	C04005	128	Reference Iden	ntification Qualifier	X	ID 2/3
			Code qualifying	g the Reference Identification		
Not Used	C04006	127	Reference Iden	ntification	X	AN 1/30
				mation as defined for a particular Transact Reference Identification Qualifier	tion S	Set or as

Segment: PER Administrative Communications Contact

Position: 060

Loop:

Level: Heading Usage: Optional

Max Use: 3

Purpose: To identify a person or office to whom administrative communications should be

directed

Syntax Notes: 1 If either PER03 or PER04 is present, then the other is required.

2 If either PER05 or PER06 is present, then the other is required.

3 If either PER07 or PER08 is present, then the other is required.

Semantic Notes:

Comments:

PER05

365

Notes: Use to identify a POC.

Data Element Summary

			Data Elem	ent Summary					
	Ref.	Data							
	Des.	Element			Att	<u>ributes</u>			
M	PER01	366	Contact Function	Code	M	ID 2/2			
			Code identifying the	he major duty or responsibility of the pe	rson	or group			
			named						
			IC	Information Contact					
	PER02	93	Name		0	AN 1/60			
			Free-form name						
			Use to identify the name of a point of contact. Last name, for first name, is preferred. If the name is longer than 60 chard initials. PER09 may be used to cite the title of the individual						
	PER03	365	Communication I	X	ID 2/2				
			Code identifying the type of communication number						
			AU	Defense Switched Network					
				Department of Defense telecommunic and successor of the Automatic Voice (AUTOVON)		-			
			EM	Electronic Mail					
			FX	Facsimile					
			TE	Telephone					
	PER04	364	Communication 1	Number	X	AN 1/80			
			Complete communapplicable	rea c	ode when				
			When transmitting transmitted with n area code. If an e	coun	ty code and				
	DED 6 -	2.5		7 7 0 1101					

Communication Number Qualifier

X ID 2/2

Code identifying the type of communication number

AU Defense Switched Network

Department of Defense telecommunications system and successor of the Automatic Voice Network

(AUTOVON)

EM Electronic Mail

FX Facsimile
TE Telephone

PER06 364 Communication Number

X AN 1/80

Complete communications number including country or area code when applicable

PER07 365 Communication Number Qualifier

X ID 2/2

Code identifying the type of communication number

AU Defense Switched Network

Department of Defense telecommunications system and successor of the Automatic Voice Network

(AUTOVON)

EM Electronic Mail FX Facsimile

TE Telephone

PER08 364 Communication Number

X AN 1/80

Complete communications number including country or area code when applicable

PER09 443 Contact Inquiry Reference

O AN 1/20

Additional reference number or description to clarify a contact number

Use, if necessary, to provide the title of the party cited in PER02.

DTM Date/Time Reference **Segment:**

Position: 070

Loop:

Level: Heading **Usage:** Mandatory

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax Notes: At least one of DTM02 DTM03 or DTM05 is required.

> 2 If DTM04 is present, then DTM03 is required.

If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:

Comments:

Notes: Use this 1/DTM/070 segment to identify dates that apply to all of the line items.

When the dates vary by line item, use the 2/DTM/090 segment.

Data Element Summary								
	Ref.	Data	N		.	21 /		
3.6	Des.	<u>Element</u>	Name			ributes		
M	DTM01	374	Date/Time Qualifi			ID 3/3		
			Code specifying ty	pe of date or time, or both date and time	•			
			Use only one code.					
			018	Available				
				Use to indicate the material was offer	red f	or delivery.		
			035	Delivered				
				Use to indicate the material was deliv	ered	1.		
			050	Received				
			144	Estimated Acceptance				
				Use to indicate the material has an exacceptance date. Use in interim repo LQ01 cites code 10 and LQ02 cites co	rts w	hen		
			201	Acceptance				
				Use to indicate the material was acce	pted.			
Must Use	DTM02	373	Date		X	DT 8/8		
			Date expressed as 0	CCYYMMDD				
Not Used	DTM03	337	Time		X	TM 4/8		
			or HHMMSSD, or (00-59), S = integer	24-hour clock time as follows: HHMM, HHMMSSDD, where H = hours (00-23 r seconds (00-59) and DD = decimal sesed as follows: D = tenths (0-9) and DD	3), M cond	l = minutes s; decimal		
Not Used	DTM04	623	Time Code		O	ID 2/2		
			Code identifying th	ne time. In accordance with Internationa	l Sta	ndards		

Organization standard 8601, time can be specified by a + or - and an

indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

DTM05 1250 Date Time Period Format Qualifier

X ID 2/3

Code indicating the date format, time format, or date and time format

YY Last Two Digits of Year Expressed in Format CCYY

The year in the century (00 to 99)

Use in conjunction with DTM01 code 050 to indicate the FY obligated date.

DTM06 1251 Date Time Period

X AN 1/35

Expression of a date, a time, or range of dates, times or dates and times Enter the fiscal year in YY format. Segment: PRF Purchase Order Reference

Position: 080

Loop:

Level: Heading Usage: Optional

Max Use: 25

Purpose: To provide reference to a specific purchase order

Syntax Notes:

Semantic Notes: 1 PRF04 is the date assigned by the purchaser to purchase order.

Comments:

Notes: Use this 1/PRF/080 to indicate contract information when the same contract

number or Supplemental Procurement Instrument Identification Number (SPIIN) applies to all of the line items. Use the 2/PRF/100 segment when the

contract information varies by line item.

	Ref.	Data	Data Element Summary						
	Des.	Element	Name	Attributes					
M	PRF01	324	Purchase Order Number	M AN 1/22					
			Identifying number for Purchase Order assigned by the or Enter the purchase order number, contract number (incl	•					
			Supply Schedules, General Services Administration Schedules a other basic contracts), Blanket Purchase Agreement number, G Lease or Agreement number. This is always the Procurement Instrument identification Number for the Department of Defens equivalent expression for Civilian Agencies. This is never the n of a delivery order, call or release against a basic award instrum That number is carried in PRF02. This number shall be transm without dashes. 328 Release Number O A						
	PRF02	328	Release Number	O AN 1/30					
			Number identifying a release against a Purchase Order previously place by the parties involved in the transaction Enter the number of a release, call or delivery order against a basic award instrument. This is always the Supplemental Procurement Instrument Identification Number for the Department of Defense or t equivalent expression for Civilian Agencies. This number shall be transmitted without dashes.						
Not Used	PRF03	327	Change Order Sequence Number	O AN 1/8					
			Number assigned by the orderer identifying a specific chato a previously transmitted transaction set	nge or revision					
Not Used	PRF04	373	Date	O DT 8/8					
			Date expressed as CCYYMMDD						
Not Used	PRF05	350	Assigned Identification	O AN 1/20					
			Alphanumeric characters assigned for differentiation with set	in a transaction					

	PRF06	367	Contract Number	O	AN 1/30		
			Contract number				
			Use to identify the Small Business Administration (SBA) connumber for an 8a set-aside. The SBA office issuing this concited in 1/N1/130 segment by use of code C9 in N101.				
Not Used	PRF07	92	Purchase Order Type Code	O	ID 2/2		
			Code specifying the type of Purchase Order				

Segment: N1 Name

Position: 130

Loop: N1 Optional (Must Use)

Level: Heading

Usage: Optional (Must Use)

Max Use: 1

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1 At least one of N102 or N103 is required.

2 If either N103 or N104 is present, then the other is required.

Semantic Notes:

Comments: 1 This segment, used alone, provides the most efficient method of providing

organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

N105 and N106 further define the type of entity in N101.

Notes: Use in all transactions. Use the 1/N1/130 loop to identify the ship-to address

originating this transaction set.

	Data Element Summary								
M	Ref. <u>Des.</u> N101	Data <u>Element</u> 98	<u>Name</u> Entity Identifier	Code	Attributes M ID 2/3				
			Code identifying an individual	an organizational entity, a physical loca	tion, property or				
			1Q	1Q Military Facility					
				Use to indicate the expense center.					
			C9	Contract Holder					
				Use to indicate the Small Business A (SBA) office.	Administration				
			CJ	Automated Data Processing (ADP) P	oint				
				A qualifier for an address of a location providing ADI support to an entity that is the intended recipient of a transmission, but that entity does not have its own organic capability to receive the transmission directly, relying instead on the support provided by the ADP point					
				Use to indicate internal routing of a transaction.	n incoming				
			SE	Selling Party					
				Use to indicate the contractor.					
			ST	Ship To					
				Use to identify the ship-to address of transaction set.	riginating the				
			Z4	Owning Inventory Control Point					
				An inventory control organization re	sponsible for				

management of a particular item

				management of a particular item		
Not Used	N102	93	Name		X	AN 1/60
			Free-form name			
Must Use	N103	66	Identification Co	ode Qualifier	X	ID 1/2
			Code designating Identification Cod	the system/method of code structure usede (67)	ed for	•
			1	D-U-N-S Number, Dun & Bradstreet		
			9	D-U-N-S+4, D-U-N-S Number with Suffix	Four (Character
			10	Department of Defense Activity Add (DODAAC)	ress C	Code
			33	Commercial and Government Entity	(CAG	E)
			M4	Department of Defense Routing Iden	tifier	Code (RIC)
				An integral and predetermined partic established logistical system perform logistic control, distribution, and stor	ing ge	eneral
Must Use	N104	67	Identification Co	ode	X	AN 2/80
			Code identifying a	a party or other code		
Not Used	N105	706	Entity Relationsl	hip Code	O	ID 2/2
			Code describing e	entity relationship		
Must Use	N106	98	Entity Identifier	Code	O	ID 2/3
			Code identifying an individual	an organizational entity, a physical loca	tion, p	property or
				R and TO in conjunction with the applite to indicate the organizations sending a	-	
			FR	Message From		
				Use to indicate that the organization transmitted the transaction set.	ı cited	l in N104
			TO	Message To		
				Use to indicate that the organization is to receive the transaction set.	ı cited	l in N104

Segment: LM Code Source Information

Position: 200

Loop: LM Optional

Level: Heading Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Syntax Notes: Semantic Notes:

Comments: 1 LM02 identifies the applicable industry code list source information.

Notes: Use this 1/LM/200 segment to identify coded information maintained in

department or agency documentation when any specific LQ01 qualifier code applies to all line items. Use the 2/LM/185 segment when the LQ01 code varies

by line item.

	Ref.	Data				
	Des.	Element	<u>Name</u>		Att	<u>ributes</u>
M	LM01	559	Agency Qu	alifier Code	\mathbf{M}	ID 2/2
			Code identif	fying the agency assigning the code values		
			DF	Department of Defense (DoD)		
Not Used	LM02	822	Source Sub	qualifier	0	AN 1/15
			A reference Qualifier	that indicates the table or text maintained by t	he So	ource

Segment: LQ Industry Code

Position: 210

Loop: LM Optional

Level: Heading Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codesSyntax Notes: 1 If LQ01 is present, then LQ02 is required.

Semantic Notes:

Comments:

Notes: Use to identify codes, as appropriate, consistent with management information

requirements.

Data Element Summary

Ref.	Data		•				
Des.	Element	<u>Name</u>	<u>Attributes</u>				
LQ01	1270	Code List Qualifi	er Code O ID 1/3				
		Code identifying a	specific industry code list				
		0	Document Identification Code				
			Codes that subclassify a transaction				
		10	Transaction Status Indicator Code				
			A transaction other than normal and therefore requiring special handling				
			Use one of codes D - Interim Status, F - Final Reply Report or G - Ship To Code Differs From Contract, to indicate the transaction status.				
		17	Shipment Acceptance Discrepancy Explanation Code				
			Either the reason for a difference between the quantity shipped and accepted, or why documentation is missing or incomplete				
			Use to identify the shipment acceptance discrepancy explanation.				
LQ02	1271	Industry Code	X AN 1/30				

Code indicating a code from a specific industry code list

Segment: RCD Receiving Conditions

Position: 010

Loop: RCD Optional

Level: Detail
Usage: Optional

Max Use: 1

Purpose: To report receiving conditions and specify contested quantities
 Syntax Notes: 1 At least one of RCD02 RCD04 or RCD06 is required.

If either RCD02 or RCD03 is present, then the other is required.
 If either RCD04 or RCD05 is present, then the other is required.

4 If any of RCD06 RCD07 or RCD08 is present, then all are required.
5 If any of RCD09 RCD10 or RCD11 is present, then all are required.
6 If any of RCD12 RCD13 or RCD14 is present, then all are required.
7 If any of RCD15 RCD16 or RCD17 is present, then all are required.

8 If any of RCD18 RCD19 or RCD20 is present, then all are required.

Semantic Notes: 1 RCD01 is the receiving advice line item identification.

2 RCD21 is the cumulative quantity of goods received for a specific time period.

Comments: 1 See the Data Element Dictionary for a complete list of receiving condition IDs.
 2 RCD06 through RCD20 provide for five different quantities whose condition

upon receipt is under question.

Notes: Use the 2/RCD/010 loop to identify line item and acceptance information for a

destination acceptance report.

Data Element Summary

	Ref.	Data					
	Des.	Element	<u>Name</u>	Attributes			
Must Use	RCD01	350	Assigned Identification	O AN 1/20			
			Alphanumeric characters assigned for differentiation with set	in a transaction			
			Use to identify the Contract Line Item Number (CLIN), (including Subcontract Line Item Number (SUBCLIN), Exhibit Line Item Nu (ELIN), or Sub Exhibit Line Number Item (SUBELIN)).				
Must Use	RCD02	663	Quantity Units Received or Accepted	X R 1/9			
			Number of Units Received or Accepted				
			Use to identify only that quantity actually accepted at destination. Use the number 0 when transmitting an interim report.				
Must Use	RCD03	C001	Composite Unit of Measure	X			
			To identify a composite unit of measure (See Figures Appendix for examples of use)				
M	C00101	355	Unit or Basis for Measurement Code	M ID 2/2			
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
			Use any code other than ZZ. DLMS users see the Unit of Issue Purchase Unit Conversion Table for available codes.				

Refer to 004010 Data Element Dictionary for acceptable code values.

Not Used	C00102	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00105	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being exprein which a measurement has been taken	ssed,	or manner
Not Used	C00108	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expresin which a measurement has been taken	ssed,	or manner
Not Used	C00111	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00114	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
	RCD04	664	Quantity Units Returned	X	R 1/9
			Number of units returned		
	RCD05	C001	Composite Unit of Measure	X	
			To identify a composite unit of measure (See Figures Ap examples of use)	pendi	ix for
M	C00101	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being exprein which a measurement has been taken	ssed,	or manner
			Use any code other than ZZ. DLMS users see the Unit of	of Iss	ue and

			Purchase Unit Conversion Table for available codes.	
			Refer to 004010 Data Element Dictionary for acceptable code	values.
Not Used	C00102	1018	Exponent O	R 1/15
			Power to which a unit is raised	
Not Used	C00103	649	Multiplier O	R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00104	355	Unit or Basis for Measurement Code O	ID 2/2
			Code specifying the units in which a value is being expressed in which a measurement has been taken	or manner
Not Used	C00105	1018	Exponent O	R 1/15
			Power to which a unit is raised	
Not Used	C00106	649	Multiplier O	R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00107	355	Unit or Basis for Measurement Code O	ID 2/2
			Code specifying the units in which a value is being expressed in which a measurement has been taken	or manner
Not Used	C00108	1018	Exponent O	R 1/15
			Power to which a unit is raised	
Not Used	C00109	649	Multiplier O	R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00110	355	Unit or Basis for Measurement Code O	ID 2/2
			Code specifying the units in which a value is being expressed, in which a measurement has been taken	or manner
Not Used	C00111	1018	Exponent O	R 1/15
			Power to which a unit is raised	
Not Used	C00112	649	Multiplier O	R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00113	355	Unit or Basis for Measurement Code O	ID 2/2
			Code specifying the units in which a value is being expressed, in which a measurement has been taken	or manner
Not Used	C00114	1018	Exponent O	R 1/15
			Power to which a unit is raised	
Not Used	C00115	649	Multiplier O	R 1/10
			Value to be used as a multiplier to obtain a new value	
	RCD06	667	Quantity in Question X	R 1/9
			Number of units contested because of physical condition or st	atus of units
	RCD07	C001	Composite Unit of Measure X	
			To identify a composite unit of measure (See Figures Appendexamples of use)	lix for
M	C00101	355	-	ID 2/2
			Code specifying the units in which a value is being expressed.	or manner

in which a measurement has been taken

Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.

Refer to 004010 Data Element Dictionary for acceptable code values.

			Refer to 004010 Data Element Dictionary for acceptable	code	values.
Not Used	C00102	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expresin which a measurement has been taken	ssed,	or manner
Not Used	C00105	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expresin which a measurement has been taken	ssed,	or manner
Not Used	C00108	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expresin which a measurement has been taken	ssed,	or manner
Not Used	C00111	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expresin which a measurement has been taken	ssed,	or manner
Not Used	C00114	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
	RCD08	412	Receiving Condition Code	X	ID 2/2
			Code designating physical condition or status of units rec specific shipment	eived	in a
			Refer to 004010 Data Element Dictionary for acceptable	code	values.
	RCD09	667	Quantity in Question	X	R 1/9

			Number of units contested because of physical condition	or sta	tus of units
	RCD10	C001	Composite Unit of Measure	X	
			To identify a composite unit of measure (See Figures Apexamples of use)	pendi	x for
M	C00101	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being exprein which a measurement has been taken	ssed,	or manner
			Use any code other than ZZ. DLMS users see the Unit of Purchase Unit Conversion Table for available codes.	of Iss	ue and
			Refer to 004010 Data Element Dictionary for acceptable	code	values.
Not Used	C00102	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being exprein which a measurement has been taken	ssed,	or manner
Not Used	C00105	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being exprein which a measurement has been taken	ssed,	or manner
Not Used	C00108	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expresin which a measurement has been taken	ssed,	or manner
Not Used	C00111	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being exprein which a measurement has been taken	ssed,	or manner
Not Used	C00114	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	0	R 1/10

			Value to be used as a multiplier to obtain a new value		
	RCD11	412	Receiving Condition Code	X	ID 2/2
			Code designating physical condition or status of units recespecific shipment	ived	in a
			Refer to 004010 Data Element Dictionary for acceptable of	ode	values.
	RCD12	667	Quantity in Question	X	R 1/9
			Number of units contested because of physical condition of	or sta	tus of units
	RCD13	C001	Composite Unit of Measure	X	
			To identify a composite unit of measure (See Figures Appexamples of use)	endi	x for
M	C00101	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being expres in which a measurement has been taken	sed,	or manner
			Use any code other than ZZ. DLMS users see the Unit of Purchase Unit Conversion Table for available codes.	f Issu	ue and
			Refer to 004010 Data Element Dictionary for acceptable of	ode	values.
Not Used	C00102	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expres in which a measurement has been taken	sed,	or manner
Not Used	C00105	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code		ID 2/2
			Code specifying the units in which a value is being expres in which a measurement has been taken	sed,	or manner
Not Used	C00108	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expres in which a measurement has been taken	sed,	or manner
Not Used	C00111	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		

Not Used	C00113	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssea,	or manner
Not Used	C00114	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
	RCD14	412	Receiving Condition Code	X	ID 2/2
			Code designating physical condition or status of units rec specific shipment	eived	l in a
			Refer to 004010 Data Element Dictionary for acceptable	code	values.
	RCD15	667	Quantity in Question	X	R 1/9
			Number of units contested because of physical condition	or sta	atus of units
	RCD16	C001	Composite Unit of Measure	X	
			To identify a composite unit of measure (See Figures Ap examples of use)	pend	ix for
M	C00101	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being exprein which a measurement has been taken	ssed,	or manner
			Use any code other than ZZ. DLMS users see the Unit of Purchase Unit Conversion Table for available codes.	of Iss	ue and
			Refer to 004010 Data Element Dictionary for acceptable	code	values.
Not Used	C00102	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00105	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00108	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	O	ID 2/2

			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00111	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00114	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
	RCD17	412	Receiving Condition Code	X	ID 2/2
			Code designating physical condition or status of units rec specific shipment	eived	l in a
			Refer to 004010 Data Element Dictionary for acceptable	code	values.
	RCD18	667	Quantity in Question	X	R 1/9
			Number of units contested because of physical condition	or sta	atus of units
	RCD19	C001	Composite Unit of Measure	X	
			To identify a composite unit of measure (See Figures Apexamples of use)	pend	ix for
M	C00101	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
			Use any code other than ZZ. DLMS users see the Unit	of Iss	ue and
			Purchase Unit Conversion Table for available codes.		
			Refer to 004010 Data Element Dictionary for acceptable		
Not Used	C00102	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00105	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner

Not Used	C00108	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expres in which a measurement has been taken	sed,	or manner
Not Used	C00111	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expres in which a measurement has been taken	sed,	or manner
Not Used	C00114	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
	RCD20	412	Receiving Condition Code	X	ID 2/2
			Code designating physical condition or status of units recespecific shipment	ived	in a
			Refer to 004010 Data Element Dictionary for acceptable of	ode	values.
	RCD21	380	Quantity	O	R 1/15
			Numeric value of quantity		

Segment: SN1 Item Detail (Shipment)

Position: 020

Loop: RCD Optional

Level: Detail Usage: Optional

Max Use: 1

Purpose: To specify line-item detail relative to shipment

Syntax Notes: 1 If either SN105 or SN106 is present, then the other is required.

Semantic Notes: 1 SN101 is the ship notice line-item identification.

Comments: 1 SN103 defines the unit of measurement for both SN102 and SN104.

Notes: Use to identify the material shipment quantity.

	Ref.	Data	Data Licincia Summary					
	Des.	Element	<u>Name</u>	<u>Att</u>	<u>ributes</u>			
Not Used			Assigned Identification	O	AN 1/20			
			Alphanumeric characters assigned for differentiation with	in a t	ransaction			
			set					
M	SN102	382	Number of Units Shipped		R 1/10			
			Numeric value of units shipped in manufacturer's shipping item or transaction set	; unit	s for a line			
			Use the 2/SN1/020 segment in 2/RCD/010 loops to identify the quantity shipped as indicated in the destination acceptance alert.					
M	SN103	355	Unit or Basis for Measurement Code	M	ID 2/2			
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken					
			Use to identify the purchase unit specified in the contract for the quantity shipped. Use any code other than code ZZ. DLMS users s the Unit of Issue and Purchase Unit Conversion Table for available codes.					
			Refer to 004010 Data Element Dictionary for acceptable of	ode	values.			
Not Used	SN104	646	Quantity Shipped to Date	0	R 1/15			
			Number of units shipped to date					
Not Used	SN105	330	Quantity Ordered	X	R 1/15			
			Quantity ordered					
Not Used	SN106	355	Unit or Basis for Measurement Code	X	ID 2/2			
			Code specifying the units in which a value is being expres in which a measurement has been taken	sed,	or manner			
Not Used	SN107	728	Returnable Container Load Make-Up Code	0	ID 1/2			
			Code identifying the load make-up of the returnable conta shipment	iners	in the			
Not Used	SN108	668	Line Item Status Code	O	ID 2/2			
			Code specifying the action taken by the seller on a line iter	m rec	quested by			

the buyer

Segment: REF Reference Identification

Position: 070

Loop: RCD Optional

Level: Detail
Usage: Optional
Max Use: 12

Purpose: To specify identifying information

Syntax Notes: 1 At least one of REF02 or REF03 is required.

If either C04003 or C04004 is present, then the other is required.
If either C04005 or C04006 is present, then the other is required.

5 If either C04005 of C04000 is present, then the other is re-

Semantic Notes: Comments: 1 REF04 contains data relating to the value cited in REF02.

Notes: Use this 2/REF/070 segment to identify reference numbers that apply to a specific line item. Use the 1/REF/050 segment to identify reference numbers that apply

to all of the line items.

Data Element Summary						
M	Ref. <u>Des.</u> REF01	Data Element 128	<u>Name</u> Reference Identif	ication Qualifier	Attributes M ID 2/3	
				ne Reference Identification		
			2U	Payer Identification Number		
			55	Sequence Number		
				Use, if applicable, to identify the suff associated with a replacement shipm transmitting the letter A to indicate the replacement shipment).	ent (e.g., when	
			AT	Appropriation Number		
				Use to indicate the long line of account the line of accounting in REF03.	inting. Cite	
			AX	Government Accounting Class Refere (ACRN)	ence Number	
			DD	Document Identification Code		
				Use to identify the document number	·.	
			FS	Final Sequence Number		
				Use if applicable to identify the final suffix Z.	shipment	
			IL	Internal Order Number		
				Use to indicate a Communication Se Authorization (CSA) number.	rvice	
			IX	Item Number		
			P4	Project Code		
				Use to identify the project center.		

			RQ	Purchase Requisition No.		
			SI	Shipper's Identifying Number for Shipper's	pmen	t (SID)
				A unique number (to the shipper) ass	igned	by the
				shipper to identify the shipment		
				Use to identify the shipment number	:	
			TN	Transaction Reference Number		
				Use to identify the transaction numb	er as	sociated
				with the original requisition.		
			VE	Vendor Abbreviation Code		
				Use to identify the source of supply.		
			ZA	Supplier		
				Use to identify the supplier when the supply is other than prime vendor.	e soui	rce of
			ZZ	Mutually Defined		
				Use to indicate the Store Ownership	Purp	ose Code.
Must Use	REF02	127	Reference Iden	ntification	X	AN 1/30
				mation as defined for a particular Transac Reference Identification Qualifier	tion S	Set or as
	REF03	352	Description		X	AN 1/80
			A free-form des content	scription to clarify the related data element	ts and	l their
	REF04	C040	Reference Iden	ntifier	O	
	REF04	C040	To identify one	or more reference numbers or identifications. Reference Qualifier		mbers as
M	REF04 C04001	C040	To identify one specified by the	or more reference numbers or identification	on nu	mbers as
M			To identify one specified by the Reference Iden	or more reference numbers or identification Reference Qualifier	on nu	
M			To identify one specified by the Reference Iden	or more reference numbers or identification Reference Qualifier Attification Qualifier	on nu	
M			To identify one specified by the Reference Iden Code qualifying	or more reference numbers or identification. Reference Qualifier attification Qualifier the Reference Identification	on nu	ID 2/3
M			To identify one specified by the Reference Iden Code qualifying	or more reference numbers or identification. Reference Qualifier attification Qualifier g the Reference Identification Suffix Differentiates between partial actions	on nu M	ID 2/3
M			To identify one specified by the Reference Iden Code qualifying	or more reference numbers or identification. Reference Qualifier ntification Qualifier g the Reference Identification Suffix Differentiates between partial actions original transaction	on nu M	ID 2/3
M M			To identify one specified by the Reference Iden Code qualifying	or more reference numbers or identification. Reference Qualifier ntification Qualifier at the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identify code.	M s take	ID 2/3
	C04001	128	To identify one specified by the Reference Iden Code qualifying W8	or more reference numbers or identification. Reference Qualifier ntification Qualifier at the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identify code.	M stake	ID 2/3 In on the Suffix AN 1/30
	C04001	128	To identify one specified by the Reference Iden Code qualifying W8 Reference Iden Reference informspecified by the	or more reference numbers or identification. Reference Qualifier attification Qualifier at the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identify code. attification mation as defined for a particular Transaction	M stake	ID 2/3 In on the Suffix AN 1/30
M	C04001	128 127	To identify one specified by the Reference Iden Code qualifying W8 Reference Iden Reference information specified by the Reference Iden Refe	or more reference numbers or identification. Reference Qualifier ntification Qualifier at the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identify code. Intification mation as defined for a particular Transaction Qualifier	M stake the s M tion S	ID 2/3 In on the Suffix AN 1/30 Set or as
M	C04001	128 127	To identify one specified by the Reference Iden Code qualifying W8 Reference Iden Reference information specified by the Reference Iden Refe	or more reference numbers or identification. Reference Qualifier ntification Qualifier at the Reference Identification Suffix Differentiates between partial actions original transaction. Use with REF01 code TN to identify code. Intification mation as defined for a particular Transaction Reference Identification Qualifier at the Reference Identification Qualifier at the Reference Identification	M stake the s M tion S	ID 2/3 In on the Suffix AN 1/30 Set or as
M Not Used	C04001 C04002 C04003	128 127 128	To identify one specified by the Reference Iden Code qualifying W8 Reference Iden Reference informs specified by the Reference Iden Code qualifying Reference Iden Reference informs	or more reference numbers or identification. Reference Qualifier ntification Qualifier at the Reference Identification Suffix Differentiates between partial actions original transaction. Use with REF01 code TN to identify code. Intification mation as defined for a particular Transaction Reference Identification Qualifier at the Reference Identification Qualifier at the Reference Identification	M s take the s M tion S X	ID 2/3 In on the Suffix AN 1/30 Set or as ID 2/3 AN 1/30
M Not Used	C04001 C04002 C04003	128 127 128	To identify one specified by the Reference Iden Code qualifying W8 Reference Iden Reference informs specified by the Reference Iden Code qualifying Reference Iden Reference Iden Reference Iden Reference Iden Reference informs specified by the Reference informs specified by the Reference Iden Reference Id	or more reference numbers or identification. Reference Qualifier attification Qualifier at the Reference Identification Suffix Differentiates between partial actions original transaction. Use with REF01 code TN to identify code. Attification mation as defined for a particular Transaction Reference Identification Qualifier attification Qualifier at the Reference Identification intification mation as defined for a particular Transaction attification	M s take the s M tion S X	ID 2/3 In on the Suffix AN 1/30 Set or as ID 2/3 AN 1/30
M Not Used Not Used	C04001 C04002 C04003 C04004	127 128 127	To identify one specified by the Reference Iden Code qualifying W8 Reference Iden Reference informs specified by the Reference Iden Code qualifying Reference Iden	or more reference numbers or identification. Reference Qualifier attification Qualifier at the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identify code. Intification mation as defined for a particular Transaction Reference Identification Qualifier attification the Reference Identification mation as defined for a particular Transaction attification Qualifier attification Qualifier attification Reference Identification Qualifier attification Qualifier attification Qualifier Mation as defined for a particular Transaction Reference Identification Qualifier	M stake the s M tion S X	ID 2/3 In on the Suffix AN 1/30 Set or as ID 2/3 AN 1/30 Set or as

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

DTM Date/Time Reference **Segment:**

Position: 090

> Loop: **RCD** Optional

Level: Detail Usage: **Optional** Max Use: 10

Purpose: To specify pertinent dates and times

Syntax Notes: At least one of DTM02 DTM03 or DTM05 is required.

> 2 If DTM04 is present, then DTM03 is required.

If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:

Comments:

Notes: Use this 2/DTM/090 segment to identify dates applicable to the line item. Use the

1/DTM/070 segment when the date applies to all of the line items.

Data Element Summary						
	Ref.	Data				
	<u>Des.</u>	Element	<u>Name</u>			<u>ributes</u>
M	DTM01	374	Date/Time Qualifi	ier	M	ID 3/3
			Code specifying ty	pe of date or time, or both date and time	;	
			Use only one code	in any single 2/RCD/010 loop iteration	l.	
			018	Available		
				Use to indicate material was offered f	for de	elivery.
			035	Delivered		
				Use to indicate material was delivered	d.	
			050	Received		
			144	Estimated Acceptance		
				Use to indicate material has an estima	ated	
				acceptance date. Use in interim report		
				LQ01 cites code 10 and LQ02 cites co	ode D).
			201	Acceptance		
				Use to indicate the material was accep	pted.	
Must Use	DTM02	373	Date		X	DT 8/8
			Date expressed as 0	CCYYMMDD		
Not Used	DTM03	337	Time		\mathbf{X}	TM 4/8
			or HHMMSSD, or (00-59), S = integer	24-hour clock time as follows: HHMM, HHMMSSDD, where H = hours (00-23 r seconds (00-59) and DD = decimal seconds as follows: D = tenths (0-9) and DD	3), M conds	= minutes s; decimal
Not Used	DTM04	623	Time Code		0	ID 2/2
				the time. In accordance with International ard 8601, time can be specified by $a + c$		

indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

DTM05 1250 Date Time Period Format Qualifier

Code indicating the date format, time format, or date and time format

YY Last Two Digits of Year Expressed in Format CCYY

The year in the century (00 to 99)

Use in conjunction with DTM01 code 050 to indicate the FY obligated date.

DTM06 1251 Date Time Period

X AN 1/35

X ID 2/3

Expression of a date, a time, or range of dates, times or dates and times *Enter the fiscal year in YY format.*

Segment: PRF Purchase Order Reference

Position: 100

Loop: RCD Optional

Level: Detail
Usage: Optional
Max Use: 25

Purpose: To provide reference to a specific purchase order

Syntax Notes:

Semantic Notes: 1 PRF04 is the date assigned by the purchaser to purchase order.

Comments:

Notes: Use this 2/PRF/100 segment to identify contract information applicable to the

line item. Use the 1/PRF/080 segment when the contract information applies to

all of the line items.

			Data Element Summary				
	Ref. Des.	Data Element	<u>Name</u>	Attributes			
M	PRF01	324	Purchase Order Number	M AN 1/22			
			Identifying number for Purchase Order assigned by the or	rderer/purchaser			
			Enter the purchase order number, contract number (including Federal Supply Schedules, General Services Administration Schedules and all other basic contracts), Blanket Purchase Agreement number, Grant, Lease or Agreement number. This is always the Procurement Instrument identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This is never the number of a delivery order, call or release against a basic award instrument. That number is carried in PRF02. This number shall be transmitted without dashes.				
	PRF02	328	Release Number	O AN 1/30			
			Number identifying a release against a Purchase Order previously plant by the parties involved in the transaction Enter the number of a release, call or delivery order against a basic award instrument. This is always the Supplemental Procurement Instrument Identification Number for the Department of Defense or equivalent expression for Civilian Agencies. This number shall be transmitted without dashes.				
Not Used	PRF03	327	Change Order Sequence Number	O AN 1/8			
			Number assigned by the orderer identifying a specific charto a previously transmitted transaction set	ange or revision			
Not Used	PRF04	373	Date	O DT 8/8			
			Date expressed as CCYYMMDD				
Not Used	PRF05	350	Assigned Identification	O AN 1/20			
			Alphanumeric characters assigned for differentiation with set	nin a transaction			

	PRF06	367	Contract Number	O	AN 1/30
			Contract number		
			Use to identify the Small Business Administration (SI number for an 8a set-aside.	BA) con	tract
Not Used	PRF07	92	Purchase Order Type Code	0	ID 2/2
			Code specifying the type of Purchase Order		

Segment: LM Code Source Information

Position: 185

Loop: LM Optional

Level: Detail Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Syntax Notes: Semantic Notes:

Comments: 1 LM02 identifies the applicable industry code list source information.

Notes: Use this 2/LM/185 segment to identify coded information maintained in

department or agency documentation when any specific LQ01 qualifier code applies to the line item. Use the 1/LM/200 segment when the LQ01 code applies

to all line items.

	Ref.	Data				
	Des.	Element	<u>Name</u>		Att	<u>ributes</u>
M	LM01	559	Agency Qu	alifier Code	\mathbf{M}	ID 2/2
			Code identif	fying the agency assigning the code values		
			DF	Department of Defense (DoD)		
Not Used	LM02	822	Source Sub	qualifier	0	AN 1/15
			A reference Qualifier	that indicates the table or text maintained by t	he So	ource

Segment: LQ Industry Code

Position: 186

Loop: LM Optional

Level: Detail Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codesSyntax Notes: 1 If LQ01 is present, then LQ02 is required.

Semantic Notes:

Comments:

LQ02

1271

Industry Code

Notes: Use to identify codes, as appropriate, consistent with management information

requirements.

Data Element Summary

Ref.	Data		•				
Des.	Element	<u>Name</u>		Attributes			
LQ01	1270	Code List Qualifie	er Code	O ID 1/3			
		Code identifying a	specific industry code list				
		0	Document Identification Code				
			Codes that subclassify a transaction				
		10	Transaction Status Indicator Code				
			A transaction other than normal and therefore requiring special handling				
		Use one of codes D - Interim Status, F - Final Reply Report or G - Ship To Code Differs From Contract, to indicate the transaction status.					
		17	Shipment Acceptance Discrepancy Ex	planation Code			
			Either the reason for a difference betw shipped and accepted, or why docume missing or incomplete				
			Use to identify the shipment acceptar discrepancy explanation.	ıce			

Code indicating a code from a specific industry code list

X AN 1/30

Segment: SLN Subline Item Detail

Position: 190

Loop: SLN Optional

Level: Detail
Usage: Optional

Max Use: 1

Purpose: To specify product subline detail item data

Syntax Notes: 1 If either SLN04 or SLN05 is present, then the other is required.

- 2 If SLN07 is present, then SLN06 is required.
- 3 If SLN08 is present, then SLN06 is required.
- 4 If either SLN09 or SLN10 is present, then the other is required.
- 5 If either SLN11 or SLN12 is present, then the other is required.
- **6** If either SLN13 or SLN14 is present, then the other is required.
- 7 If either SLN15 or SLN16 is present, then the other is required.
- **8** If either SLN17 or SLN18 is present, then the other is required.
- **9** If either SLN19 or SLN20 is present, then the other is required.
- 10 If either SLN21 or SLN22 is present, then the other is required.
- 11 If either SLN23 or SLN24 is present, then the other is required.
- 12 If either SLN25 or SLN26 is present, then the other is required.
- 13 If either SLN27 or SLN28 is present, then the other is required.

Semantic Notes:

- 1 SLN01 is the identifying number for the subline item.
- 2 SLN02 is the identifying number for the subline level. The subline level is analogous to the level code used in a bill of materials.
- 3 SLN03 is the configuration code indicating the relationship of the subline item to the baseline item.
- 4 SLN08 is a code indicating the relationship of the price or amount to the associated segment.

Comments:

- See the Data Element Dictionary for a complete list of IDs.
- SLN01 is related to (but not necessarily equivalent to) the baseline item number. Example: 1.1 or 1A might be used as a subline number to relate to baseline number 1.
- 3 SLN09 through SLN28 provide for ten different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Alphanumeric characters assigned for differentiation within a transaction

Notes:

Use this segment to identify components missing from a shipment.

	Ref.	Data						
	Des.	Element	<u>Name</u>	Attributes				
M	SLN01	350	Assigned Identification	M AN 1/20				
			Alphanumeric characters assigned for differentiation within a transacter					
			Use as a counter. Start with the number 1 and increase 1 for each iteration of the segment.	the number by				
	SLN02	350	Assigned Identification	O AN 1/20				

set

			Use to indicate,	as applicable, the associated line item.			
M	SLN03	662	Relationship C	**	М	ID 1/1	
			-	the relationship between entities		•	
			A	Add			
			D	Delete			
			I	Included			
			O	Information Only			
				Charges which relate to but may not added to the unit price of the SLN. (i WATS calculation based upon usage	.e., co	ompute	
			S	Substituted			
Must Use	SLN04	380	Quantity		X	R 1/15	
			Numeric value of	of quantity			
			Use to identify t	the missing quantity.			
Must Use	SLN05	C001	Composite Uni	t of Measure	X		
			To identify a co examples of use	mposite unit of measure (See Figures Ap	pendi	x for	
M	C00101	355	Unit or Basis fo	or Measurement Code	M	ID 2/2	
				g the units in which a value is being expre surement has been taken	ssed,	or manner	
			Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes. The cited code should be the same code used in the 856 Shipment Notice that applies to the missing component.				
			Refer to 004010	Data Element Dictionary for acceptable	code	values.	
Not Used	C00102	1018	Exponent	• •	o	R 1/15	
			Power to which	a unit is raised			
Not Used	C00103	649	Multiplier		O	R 1/10	
			Value to be used	d as a multiplier to obtain a new value			
Not Used	C00104	355	Unit or Basis fo	or Measurement Code	O	ID 2/2	
				g the units in which a value is being expresurement has been taken	ssed,	or manner	
Not Used	C00105	1018	Exponent		O	R 1/15	
			Power to which	a unit is raised			
Not Used	C00106	649	Multiplier		O	R 1/10	
			Value to be used	d as a multiplier to obtain a new value			
Not Used	C00107	355	Unit or Basis fo	or Measurement Code	O	ID 2/2	
				the units in which a value is being expresurement has been taken	ssed,	or manner	
Not Used	C00108	1018	Exponent		O	R 1/15	
			Power to which	a unit is raised			

Not Used	C00109	649	Multiplier		O	R 1/10		
			Value to be use	ed as a multiplier to obtain a new value				
Not Used	C00110	355	Unit or Basis	for Measurement Code	O	ID 2/2		
				ng the units in which a value is being expre asurement has been taken	ssed,	or manner		
Not Used	C00111	1018	Exponent		O	R 1/15		
			Power to which	h a unit is raised				
Not Used	C00112	649	Multiplier		O	R 1/10		
			Value to be use	ed as a multiplier to obtain a new value				
Not Used	C00113	355	Unit or Basis	for Measurement Code	O	ID 2/2		
				ng the units in which a value is being expre asurement has been taken	ssed,	or manner		
Not Used	C00114	1018	Exponent		O	R 1/15		
			Power to which	h a unit is raised				
Not Used	C00115	649	Multiplier		O	R 1/10		
			Value to be use	ed as a multiplier to obtain a new value				
	SLN06	212	Unit Price		X	R 1/17		
			Price per unit o	of product, service, commodity, etc.				
			When SLN07	e the unit price applicable to the missing c is a code that has no associated price, e.g. ''0'' in this data element.	-			
	SLN07	639	Basis of Unit l	Price Code	0	ID 2/2		
			Code identifying	ng the type of unit price for an item				
			Use any code.					
			Refer to 00401	0 Data Element Dictionary for acceptable	code	values.		
	SLN08	662	Relationship (Code	O	ID 1/1		
			Code indicatin	g the relationship between entities				
			A	Add				
			D	Delete				
			I	Included				
			O	Information Only				
				Charges which relate to but may not added to the unit price of the SLN. (i WATS calculation based upon usage	.e., co	ompute		
			S	Substituted				
	SLN09	235	Product/Servi	ce ID Qualifier	X	ID 2/2		
			Code identifying Product/Service	ng the type/source of the descriptive number e ID (234)	er use	ed in		
			Use any code other than code ZZ. The cited code should be the same code used in the 856 Shipment Notice that applies to the missing					

Refer to 004010 Data Element Dictionary for acceptable code values.

component.

SLN10	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN11	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	r use	d in
		Refer to 004010 Data Element Dictionary for acceptable c	ode v	values.
SLN12	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN13	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	r use	d in
		Refer to 004010 Data Element Dictionary for acceptable c	ode v	values.
SLN14	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN15	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	t use	d in
		Refer to 004010 Data Element Dictionary for acceptable c	ode v	values.
SLN16	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN17	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	t use	d in
		Refer to 004010 Data Element Dictionary for acceptable c	ode v	values.
SLN18	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN19	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	t use	d in
		Refer to 004010 Data Element Dictionary for acceptable c	ode v	values.
SLN20	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN21	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	t use	d in
		Refer to 004010 Data Element Dictionary for acceptable c	ode v	values.
SLN22	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN23	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	use	d in
		Refer to 004010 Data Element Dictionary for acceptable c	ode v	values.

SLN24	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN25	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive numbe Product/Service ID (234)	r use	d in
		Refer to 004010 Data Element Dictionary for acceptable of	ode	values.
SLN26	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN27	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	r use	d in
		Refer to 004010 Data Element Dictionary for acceptable of	ode	values.
SLN28	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		

Segment: PID Product/Item Description

Position: 200

Loop: SLN Optional

Level: Detail
Usage: Optional
Max Use: 1000

Purpose: To describe a product or process in coded or free-form format

Syntax Notes: 1 If PID04 is present, then PID03 is required.

- At least one of PID04 or PID05 is required.
 If PID07 is present, then PID03 is required.
- 3 If PID07 is present, then PID03 is required.4 If PID08 is present, then PID04 is required.
- 5 If PID09 is present, then PID05 is required.

Semantic Notes: 1 Use PID03 to indicate the organization that publishes the code list being referred

- 2 PID04 should be used for industry-specific product description codes.
- 3 PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
- 4 PID09 is used to identify the language being used in PID05.
- **Comments:** 1 If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
 - 2 Use PID06 when necessary to refer to the product surface or layer being described in the segment.
 - 3 PID07 specifies the individual code list of the agency specified in PID03.

Notes: Use this segment when it is necessary to further describe a component missing from a shipment.

			Data Element Summary					
	Ref.	Data						
	Des.	Element	<u>Name</u>	Att	<u>ributes</u>			
M	PID01	349	Item Description Type	M	ID 1/1			
			Code indicating the format of a description					
			F Free-form					
Not Used	PID02	750	Product/Process Characteristic Code	\mathbf{o}	ID 2/3			
			Code identifying the general class of a product or process c	hara	acteristic			
Not Used	PID03	559	Agency Qualifier Code	\mathbf{X}	ID 2/2			
			Code identifying the agency assigning the code values					
Not Used	PID04	751	Product Description Code	\mathbf{X}	AN 1/12			
			A code from an industry code list which provides specific oppoduct characteristic	lata	about a			
Must Use	PID05	352	Description	\mathbf{X}	AN 1/80			
			A free-form description to clarify the related data elements content	A free-form description to clarify the related data elements and their				
			Use to describe the item cited in SLN02 only when an add description is required.	Use to describe the item cited in SLN02 only when an additional				

Not Used	PID06	752	Surface/Layer/Position Code	O	ID 2/2		
			Code indicating the product surface, layer or position that described	ıt is be	ing		
Not Used	PID07	822	Source Subqualifier	O	AN 1/15		
			A reference that indicates the table or text maintained by Qualifier	the S	ource		
Not Used	PID08	1073	Yes/No Condition or Response Code	O	ID 1/1		
			Code indicating a Yes or No condition or response				
Not Used	PID09	819	Language Code	O	ID 2/3		
			Code designating the language used in text, from a standard code list maintained by the International Standards Organization (ISO 639)				

Segment: LM Code Source Information

Position: 205

Loop: LM Optional

Level: Detail Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Syntax Notes: Semantic Notes:

Comments: 1 LM02 identifies the applicable industry code list source information.

Notes: Use this loop to provide additional information from a Department of Defense

code list that applies to the missing component.

	Ref.	Data				
	Des.	Element	<u>Name</u>		Att	<u>ributes</u>
M	LM01	559	Agency Qua	alifier Code	\mathbf{M}	ID 2/2
			Code identify	ying the agency assigning the code values		
			DF	Department of Defense (DoD)		
Not Used	LM02	822	Source Sub	qualifier	O	AN 1/15
			A reference Qualifier	that indicates the table or text maintained by t	he So	ource

Segment: LQ Industry Code

Position: 206

Loop: LM Optional

Level: Detail
Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codesSyntax Notes: 1 If LQ01 is present, then LQ02 is required.

Semantic Notes:

Comments:

Notes: Use this segment to provide codes consistent with information related to the

missing component.

Data Element Summary

Ref.	Data		V		
<u>Des.</u>	<u>Element</u>	<u>Name</u>		Att	<u>ributes</u>
LQ01	1270	Code List Qualific	er Code	O	ID 1/3
		Code identifying a	specific industry code list		
		10	Transaction Status Indicator Code		
			A transaction other than normal and requiring special handling	theref	ore
		17	Shipment Acceptance Discrepancy E	xplan	ation Code
			Either the reason for a difference bet shipped and accepted, or why docum missing or incomplete		
LQ02	1271	Industry Code		X	AN 1/30

Code indicating a code from a specific industry code list

Segment: **SE** Transaction Set Trailer

Position: 020

Loop:

Level: Summary Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted

segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes:

Semantic Notes:

Comments: 1 SE is the last segment of each transaction set.

M	Ref. Des. SE01	Data Element 96	Name Number of Included Segments		ributes N0 1/10			
			Total number of segments included in a transaction set inc SE segments	ludin	g ST and			
M	SE02	329	Transaction Set Control Number	M	AN 4/9			
			Identifying control number that must be unique within the transaction functional group assigned by the originator for a transaction set					
			Cite the same number as the one cited in ST02.					